U.S. Environmental Protection Agency (EPA) and National Institute of Standards and Technology (NIST) Workshop on Standards and Conformity Assessment

- SPEAKER BIOS -

Mary Jo DiBernardo

Ms. DiBernardo joined the National Institute of Standards and Technology (NIST) in June 2000. She was responsible for NIST's implementation activities under the U.S.-EU Mutual Recognition Agreement (MRA) for Electromagnetic Compatibility and Telecommunications Equipment and the Organization of American States Inter-American Telecommunications Commission (CITEL) MRA. Ms. DiBernardo also served as the NIST lead for negotiating the U.S.-Japan MRA for Telecommunications Equipment. She has worked with the National Voluntary Conformity Assessment System Evaluation (NVCASE) Program on NIST's recognition of U.S. accreditation bodies and has been trained as an ISO 9001 Lead Assessor.

In January 2010, Ms. DiBernardo assumed responsibility for managing what is currently known as the Standards in Trade Program at NIST.

Prior to joining NIST, Ms. DiBernardo was the Staff Director for Conformity Assessment at the American Council of Independent Laboratories (ACIL) in Washington, DC. She represented the laboratory community on issues involving testing, certification, and accreditation. Before locating to the Washington, DC metro area, Ms. DiBernardo was employed by the New York State Legislature and the New York State Economic Development Council.

Ms. DiBernardo holds a Masters Degree in Public Administration from the Rockefeller College of Public Affairs and Policy at the State University of New York (SUNY) at Albany and a B.A. in Political Science and Economics from SUNY Albany. She has a graduate certificate in International Studies from Johns Hopkins University's School of Advanced International Studies in Washington, DC and a graduate certificate in Negotiation and Dispute Resolution from Georgetown University's Center for Professional Development. Ms. DiBernardo was the recipient of the American National Standards Institute's Next Generation Award in 2004. She also graduated from NIST's Building the Next Generation leadership program in 2006.

Mary Donaldson

As a program manager in the Standards Services Division, Ms. Donaldson serves as the NIST representative for standards-related issues arising out of the National Technology Transfer and Advancement Act (NTTAA) and OMB Circular A-119. She is responsible for preparing the annual report to OMB on use of voluntary consensus standards in government procurement and regulation, and serves as Executive Secretary for the Interagency Committee on Standards Policy (ICSP). Ms. Donaldson is responsible for the content of a government web portable that supports the use of standards in government (www.standards.gov) and the maintenance of NIST's Standards Committee Participation Database. She serves on the ANSI Board of Standards Review, the ANSI Government Member Forum and represents NIST to the ANSI ISO Council.

Prior to joining NIST, Ms. Donaldson was a Senior Economist at the U.S. Consumer Product Safety Commission (CPSC). She served on interdisciplinary teams to develop recommendations for Commission action and interacted with market participants through voluntary standards organizations and associations for various purposes including the development of voluntary standards for which the Commission could defer. Ms. Donaldson conducted regulatory analyses of potential Commission actions, including the adoption of product standards - both mandatory and voluntary - as well as market surveys, economic impact analysis and analysis/support for petitions, conformity/compliance audits, and all phases of rulemaking. This involved analyzing cost-benefit, environmental, international trade, and small business impacts of consumer product regulations. Examples of standards projects included: Lead in Children's Jewelry, Portable and Full Size Cribs, Lead in Candle Wicks, Candle Flammability, Bicycle Helmets, Commercial and Home Playground Equipment, Five Gallon Buckets, Infant Bath Seats, and Portable Generators.

Ms. Donaldson began her career as a Research/Operations Specialist for the US Army Laboratory Command where she provided information on relevant foreign scientific and political developments which affected the laboratory's research mission and priorities. She served as the agency project manager for a DoD program involving the technical evaluation of foreign developments in science and technology, and represented the agency at interagency meetings and conferences.

Ms. Donaldson received her BS in Agronomy and MS in Agriculture and Resource Economics from the University of Maryland, College Park.

Gordon Gillerman

Gordon Gillerman is the Chief of the Standards Services Division in Technology Services at the National Institute of Standards and Technology (NIST). Gordon has extensive experience in coordinating standards policy and development across a wide range of sectors critical to the US including homeland security, safety, health and protection of the environment.

Gordon has been the NIST lead in designing and implementing conformity assessment programs as well as assisting in the development of performance standards to meet other federal agency and industry needs and fulfill NIST's role in coordinating standards and conformity assessment in the US. Gordon is the Public Sector Co-Chair of the American National Standards Institute's (ANSI) Homeland Security Standards Panel, a member of the Toy Industry Association, Toy Safety Certification Program's Oversight Council and a sought after lecturer on standards, conformity assessment and regulation.

Previous positions include leading government affairs for the largest US product safety certification and standard development organization, Underwriters Laboratories (UL) in Washington, DC, and Staff Engineer for the medical device and information technology sectors at UL's Northbrook, IL headquarters. Gordon has worked collaboratively within the standards community to enhance health, safety, the environment and security throughout his career. In 2008 Gordon received an Environmental Protection Agency Gold Medal. He has also received a Department of Commerce Bronze Medal and the ANSI Meritorious Service Award for his work in standards and conformity assessment.

Gordon received a Bachelor's Degree BSEET from Bradley University in Peoria, IL.

Pat Harris

Pat Harris joined the Standards Services Division as a Technical Information Specialist in 2006. Prior to joining NIST Pat had extensive experience in the standards development arena at the national and international levels including the management of a nationally accredited standards setting organization and management of an ISO Subcommittee and the U.S. Technical Advisory Group to an ISO Technical Committee. Pat has been a member of the ANSI Executive Standards Council and is active in the American Library Association and Special Libraries Association. She is a graduate of the University of North Carolina- Chapel Hill

Angela Hofmann

Angela Hofmann is the director of regulatory coordination for the Office of Chemical Safety and Pollution Prevention at the Environmental Protection Agency, known by the acronym OCSPP.1 This EPA Office is responsible for managing the Nation's regulatory and scientific programs on pesticides and industrial chemicals, as well as many collaborative pollution prevention programs, like Design for the Environment (DfE).

Angela serves as the principal advisor to the Assistant Administrator in matters pertaining to the development of regulations, policy, guidance, information collections, delegations, Information Quality Act challenges, ethics, and related activities. In addition, Angela manages and oversees the program's compliance with the many different requirements that have been imposed by statute or Presidential Executive Order – like the NTTAA, as well as the applicable internal Agency procedural requirements. In this role, Angela is also responsible for the resolution of issues and negotiating approval for documents as part of the final stages of development within EPA, as well as part of interagency reviews with the Office of Management & Budget (OMB), Small Business Administration (SBA), Department of Agriculture (USDA), Department of Housing and Urban Development (HUD), and other agencies as appropriate.

A recipient of several Gold, Silver and Bronze medals for outstanding service and achievement, Angela is a recognized leader in the field of regulatory development and policy.

Grant MacIntyre

Mr. MacIntyre is the Attorney-Adviser, US Environmental Protection Agency, Office of General Counsel.

Grant MacIntyre has been with EPA since 2008. Prior to joining the agency full-time, he was a member of the Summer Honors Program at EPA. Grant's primary responsibility is the Administrative Procedure Act. He frequently leads training sessions within the agency on topics including deference, effectively responding to comments, and developments in administrative law. Grant has a B.S. from Cornell University and a J.D. from the University of Pittsburgh School of Law, where he served as Topics Editor for the Pittsburgh Journal of Environmental and Public Health Law. He also served as Research Assistant to Professor William V. Luneburg, studying Clean Water Act compliance along the Mississippi River.

Ileana Martinez

Ileana Martinez is International Affairs Advisor, Standards Services Division at the U.S. National Institute of Standards and Technology (NIST).

She also serves as International Affairs Advisor to the National Voluntary Laboratory Accreditation Program (NVLAP) at NIST and is Vice Chair of the Inter American Accreditation Cooperation (IAAC).

Ms. Martinez has expertise in the U.S. approach to standards, regulations, conformity assessment, laboratory accreditation, as well as in the National Technology Transfer and Advancement Act (Public Law 104-96), U.S. trade obligations under the World Trade Organization (WTO) Technical Barriers to Trade Agreement (TBT), the U.S. Inquiry Point, and related topics.

From 1996 through 2000, Ms. Martinez served as the NIST Regional Standards Attaché at the U.S. Embassies in Buenos Aires, Argentina and in Brasilia, Brazil, with standards-related responsibilities for South America, seeking to reduce technical barriers to trade in the region. Ms Martinez earlier worked as a Standards Engineer in a variety of industrial sectors for both U.S. and overseas organizations gaining hands-on experience in national, regional and international standardization and conformity assessment activities.

Ms. Martinez earned a bachelor degree in Mechanical Engineering from the Catholic University of America in Washington, D.C. and did graduate work at American University in Washington, D.C. in Science/Technology Policy.

Anne Meininger

Anne Meininger is the Team Leader at the U.S. WTO TBT Inquiry Point located in the National Center for Standards and Certification Information (NCSCI). She re-joined NIST in this capacity in June 2003. Previously, Ms. Meininger worked at NIST (formerly NBS, the National Bureau of Standards) from 1969-1979 as a Computer Programmer and Management Information Coordinator.

Ms. Meininger earned a Bachelor of Arts magna cum laude in English and French from Judson College and a Master of Library Science degree from the University of Maryland.

Erik Puskar

Erik Puskar is the Acting Group Leader of the Global Standards Information Group within the Standards Services Division (SSD) at NIST.

Erik provides technical information related to standards and supports Federal agencies by monitoring developments in standards and conformity assessment internationally. Erik also lead SSD's impact analysis efforts of voluntary consensus standards as well as NIST's efforts on education about standardization. He is a member of the ANSI Committee on Education and represents NIST on the International Cooperation for Education About Standardization (ICES).

In addition to standards, he has experience in the fields of information technology, funding innovative high-risk technology and fiscal affairs/taxation. Previous to SSD, Erik was a program manager with the Advanced Technology Program (now Technology Innovation Program) of NIST and has held other positions with the U.S. Government, international development organizations, and consulting.

Erik holds a degree in Economics from Rutgers University and a Masters Degree in Public Management and Policy from Carnegie-Mellon University.

Jorrit de Jong

Jorrit de Jong is an expert in standards simulation exercises and in the political and economic aspects of standardization. Mr. De Jong is a resident research fellow at the Ash Institute for Democratic Governance and Innovation at the Harvard Kennedy School and a senior lecturer at Vrije Universiteit in Amsterdam. His research, teaching and consultancy focus on innovation in the public sector, and he has published books and articles on change management, innovation and public service delivery. Mr. De Jong has developed and delivered numerous executive education programs on innovation, negotiation, cross-sectoral collaboration, democratic governance, public management and leadership. He is a seminal figure in the field of simulation exercises and has moderated and facilitated simulation exercises for over 250 government organizations and universities around the globe over the past 10 years. His simulation exercise for standardization has received acclaim from leading experts in the industry, distinguished scholars of standardization and standards management organizations. Mr De Jong has contracted with NIST in the past as a trainer, moderator and simulation expert. His broad experience in this highly specific area, where didactic theory meets standards management, is invaluable.

Dr. Mary McKiel

Mary McKiel has served as standards executive for the U.S. Environmental Protection Agency since 1998 and as a member of the Environmental Protection Agency in the Office of Prevention, Pesticides and Toxic Substances since 1993. She began her federal career in 1976 as an analytical chemist at the National Archives and Records Service (now an independent administration); from 1982 to 1993, she served in the Federal Supply Service of the General Services Administration in various managerial and executive positions.

In her position as EPA standards executive, Ms. McKiel directs the agency's implementation of the National Technology Transfer and Advancement Act and OMB Circular A-119, and sets standards policies and guidance for the agency.

Ms. McKiel was elected in 2001 to serve her first term as a vice-chairman of the ANSI Board of Directors; she has also served in various capacities within ANSI, including two separate three-year terms as chairman of ANSI's Government Member Council. In addition to her ANSI responsibilities, she was re-elected in 2000 as vice-chairman of the U.S. Technical Advisory Group (TAG) for the development of ISO 14000 environmental management standards (ANSI-accredited U.S. TAG to ISO/TC 207), and serves as a member of the Technical Standards Board of the Society for Automotive Engineers and member of the Chairman's Quality Advisory Board at Underwriters Laboratory.

Born in Chicago, Ms. McKiel currently resides in Arnold, Maryland. She earned a PhD in chemistry from American University in Massachusetts and Bachelor of Arts degrees in chemistry and English.

Jeff Grove

Jeff Grove is the Vice President of Global Policy & Industry Affairs with ASTM International – one of the largest standards development organizations in the world. Working out of the ASTM office in Washington, DC, Jeff represents ASTM before Congress, regulatory agencies, and in bilateral and multilateral trade matters. Prior to joining ASTM, Jeff worked for the Association for Computing Machinery and for the House Committee on Science and Technology of the U.S. Congress. Jeff has a masters degree in International Commerce Policy from George Mason University and a bachelors of science from the University of Wisconsin – La Crosse.

Stephanie Tanner

Stephanie Tanner is the Lead Engineer for the U.S. Environmental Protection Agency's WaterSense® Program. She is responsible for all technical aspects of the development of labeled products, including setting efficiency and performance criteria as well as managing the certification process. Prior to EPA she managed a water efficiency program for Federal Facilities and wrote a number of guides to water efficiency for federal facilities. She holds B.S. in Marine Engineering from the Merchant Marine Academy and a Master of Engineering Management from the George Washington University.